Application No. Applicant(s) Index of Claims 10/715,388 LAM ET AL. Examiner Art Unit Edgardo San Martin 2837 (Through numeral) Rejected Non-Elected Appeal Cancelled N **Allowed** Restricted Interference Objected Date Date Claim Claim Claim Date

Final	Original	1/9/05									Final	Original									Final	Original									
1	1	=								<u> </u>		51				T	\top	П		أنه أ		101	Г	П						ヿ	╗
2	2	=						[52										102	Г	П		コ			T	\neg	\neg
3	3	Ξ										53										103				\neg				\neg	\neg
	4	_									27	54										104						\Box	\neg	コ	
	5	L										55								20		105								\Box	
	6				_			_		_#		56	Ш	_	_	⊥	1_			E.		106									
	7	_			_			_	4	_	<u> </u>	57	Ш	_			<u> </u>	\sqcup				107			_	\sqcup		\Box	\Box		
	8			4	_	_	_	_	_	100		58	Ш	_	_	\bot	1_	\sqcup				108		\Box	_				_	\Box	_
	9	_			_	4		_	\rightarrow			59	Щ	-		\bot	_	\sqcup		M		109		Ц		_	_	_	\dashv		_
\vdash	10			_	_		\dashv		+	-40		60	Ш	_	_	4	4_	\sqcup				110		\perp	_			_		_	_
\vdash	11					\dashv	_		_	-41	-	61	\sqcup	4	_ _	4	-					111	Щ	\dashv	_		_	_	_	_	_
	12 13		-	\dashv	-	-	-	4	_	-		62		-		+		\vdash	_	1		112	Ш	\Box	_	_	_	\dashv		_	_
$\vdash \vdash \vdash$	14	<u> </u>	-		-		\dashv	\dashv		-	<u> </u>	63	$\vdash \vdash$	-+	+	+	+	$\vdash \vdash$	-			113		\dashv		\dashv		\dashv	-	_	4
$\vdash\vdash\vdash$	15	\vdash	\dashv	\dashv		\dashv	\dashv		+	-	-	64 65	$\vdash \vdash$	\dashv	+	+	┼	\vdash				114	H		-	-	-	\dashv	\dashv	\dashv	[
\vdash	16	\vdash	\dashv	\dashv		┥	-	\dashv	+	\dashv	<u> </u>	66	\vdash	\dashv		+	+-	┥	+			115 116	H		-		\dashv	\dashv	\dashv	\dashv	
	17			\dashv	\dashv	\dashv	-	\dashv	\dashv	-		67	\vdash	\dashv	+	+-	+	\vdash		}		117	Н	\dashv	\dashv	-	-		\dashv	-	\dashv
\vdash	18	\vdash	-	-+	-	\dashv	-+	\dashv	+	-43	-	68	H	\dashv	+	┿	+	\vdash	-			118	\vdash	\dashv	\dashv	\dashv			+	-+	\dashv
	19		_	ᆉ	\dashv	\dashv	\dashv	\dashv	\dashv		` <u> </u>	69	H	+	+	┿	+	╁	-		-	119	Н	\dashv	\dashv	\dashv	-1	\dashv	\dashv	\dashv	\dashv
\vdash	20	Н		┪	-	_	\dashv	\dashv	-	\dashv		70	\vdash	+	╁	╁	+	╁				120		\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv	\dashv
	21		\dashv	\dashv	\dashv	7	╅	7	+	-		71	\vdash	十	_	╁	+		+			121	Н	\dashv	-+	+	╌┤	\dashv	\dashv	\dashv	\dashv
	22	\neg	\dashv	\dashv	\neg	寸		+	十	-	<u> </u>	72	\vdash	-+	+	╁	+		-			122	-	-	\dashv	\dashv	\dashv	-+	\dashv	\dashv	\dashv
	23	\neg	\dashv	寸	7	\dashv	寸	\dashv	十	-	-	73	\vdash	-	+	+	╁	1	+	1		123	\vdash	\dashv	\dashv	-+	\dashv	\dashv	\dashv	\dashv	⊣
	24			_	7	\dashv	\dashv	\dashv	\top	-		74	H	十	_	+	╁╌	\vdash	+			124		\dashv	-+	\dashv		\dashv	\dashv	\dashv	\dashv
\Box	25		\dashv	_	7	\dashv	\neg	寸	\dashv	┥.		75	\vdash	_	+	+	+		\dashv			125		\dashv	\dashv	-	-	\dashv	\dashv	\dashv	\dashv
	26		7	\neg		\dashv	寸	+	十			76	\vdash	十	\top	╅	1					126		\dashv	┪	\dashv	\dashv	+	十	\dashv	\dashv
	27		一	\neg	T	ヿ	1	1			<u> </u>	77		\dashv	\top	T	1		+			127	\vdash	-	7	十	+	寸	\dashv	\dashv	\dashv
	28		\neg	寸		\dashv	\dashv		_	7		78	\Box	\dashv	\top	+	+-	\vdash	_		\rightarrow	128	\neg	\dashv	-	+	┪	\dashv	\dashv	\dashv	\dashv
	29		T		\neg		寸		\neg	7		79		7	\top	1	1	\neg				129	$\neg \neg$	寸	_	\dashv	\neg	\dashv	\dashv	\dashv	
	30			一	7	T		\neg	\neg			80		7		十	1				$\neg \neg$	130	\neg	_	\dashv	7	_	7	十	\dashv	\neg
	31		\neg			Î	7	┪	\top			81				1	\top					131		\dashv	\dashv	7	\neg	\dashv	十	\dashv	\neg
	32											82			1	T						132	一	ヿ	ヿ	T	T	寸	十	\dashv	ヿ
	33							\Box				83		T		T		i i	\neg			133	\neg	\top	\neg		T	ヿ	T	ヿ	ヿ
	34											84										134			寸		\neg	寸	T	\neg	ヿ
	35	_	_	\perp								85										135		_	寸		\neg	\neg	丁	\dashv	コ
	36	_			\perp	_	_[-		_		86		\prod	\perp							136					\Box	\Box	\Box		\Box
	37		ļ	\perp	_	\perp	\perp	\perp	\perp			87		\perp	\bot	\perp		\Box		140		137				T	\Box		\Box	I	
	38	_	_		_	_	\dashv	\perp	\perp	4	L	88	_	\perp	\bot	1	\square					138	\Box	$oxed{\bot}$	\Box	$oldsymbol{\mathbb{I}}$		$oldsymbol{ol}}}}}}}}}}}}}}}$	\Box	\Box	
	39	_	_		_		4	4	\perp	4		89	\bot	4		_	Ш		\perp			139		\Box	\Box	\Box	\Box	\Box	\perp	\Box	
$\vdash \dashv$	40		_	\dashv	\dashv	_	\dashv	\perp	_			90	4		\bot	\perp	Ш	\sqcup	\perp	Mal		140		ot	\perp	\Box	\Box	\bot	\perp	$oldsymbol{\perp}$	\Box
	41	_	_	\perp	\dashv	\dashv	\dashv	\dashv	\perp		Щ.	91		_		\perp	Ш	\perp	\perp	i.		141			\perp	_		\Box	\perp	\perp	
	42	4		+	\dashv	-	\dashv	+	+	-100	<u> </u>	92	_	4	\bot	4_		\dashv	\perp			142		\perp	4	\perp		_	\bot		\Box
	43	\dashv	\dashv	+	\dashv	+	+	+	_ _	45		93	\dashv	\perp	+	\perp	$\vdash \downarrow$	\perp	-			143	_	\bot	4	\dashv	_	_	_	\dashv	\dashv
	44 45		\dashv	+	+	-	\dashv	+	+		\vdash	94		+	+	+-	┾┤	\dashv	\dashv	##		144	_	\perp	\perp	4	_	\dashv	\bot	\dashv	_
	46	\dashv	\dashv	\dashv	-	\dashv	+	-+	+	-		95	\dashv	-	- -	\perp	$\vdash \vdash$	-+	\dashv	퇫		145	_	\dashv	\dashv	4	_	\dashv	\dashv	4	_
	46	-+	\dashv	-+	+	+	\dashv	+	-+	-	\vdash	96 97		+		+-	+ +	+	$+\!\!-\!\!\!+$	13th		146	_	\dashv	+	4		\dashv	\dashv	4	_
	48		\dashv	+	+	+	\dashv	+	+	-		98	\dashv	\dashv	+-	+	⊢┤	-	\dashv			147	\dashv	\dashv	+	\dashv		\dashv	4	+	\dashv
	49	\dashv	\dashv	+	+	+	\dashv	+	-	-	 	99	+	+	+	+	┞╼┤	-+	\dashv	W.		148		+		+		\dashv	+	+	\dashv
	50	-+	\dashv	+	\dashv	\dashv	+	\dashv	+	-	┝─┤	100	\dashv	+		+	\vdash	+	$\dashv\dashv$	111		149 150	\dashv	\dashv	+	+	-	+	+	+	\dashv
	50			Щ.						ݜݜ	L	100				Т.	ட	L		EE L		150				Щ.	\perp	丄	丄	丄	╝